## **CLAIMS**

1. Use of 4-(4-bromo-2-fluoroanilino)-6-methoxy-7-(1-methylpiperidin-4-ylmethoxy)quinazoline, also known as ZD6474:

5

## ZD6474

or a pharmaceutically acceptable salt thereof and one of:

10 a) 5-FU;

- b) CPT-11; and
- c) 5-FU and CPT-11

in the manufacture of a medicament for use in the production of an antiangiogenic and/or vascular permeability reducing effect in a warm-blooded animal such as a human.

15

- 2. Use of ZD6474 or a pharmaceutically acceptable salt thereof and one of:
- a) 5-FU;
- b) CPT-11; and
- c) 5-FU and CPT-11
- 20 in the manufacture of a medicament for use in the production of an anti-cancer effect in a warm-blooded animal such as a human.
  - 3. Use of ZD6474 or a pharmaceutically acceptable salt thereof and one of:
  - a) 5-FU;
- 25 b) CPT-11; and
  - c) 5-FU and CPT-11

WO 2004/071397 PCT/GB2004/000550

- 41 -

in the manufacture of a medicament for use in the production of an anti-tumour effect in a warm-blooded animal such as a human.

- 4. Use of ZD6474 or a pharmaceutically acceptable salt thereof and 5-FU in the
  5 manufacture of a medicament for use in the production of an anti-cancer effect in a warm-blooded animal such as a human which is being treated with ionising radiation.
- Use of ZD6474 or a pharmaceutically acceptable salt thereof and CPT-11 in the manufacture of a medicament for use in the production of an anti-cancer effect in a
  warm-blooded animal such as a human which is being treated with ionising radiation.
  - 6. Use of ZD6474 or a pharmaceutically acceptable salt thereof and 5-FU and CPT-11 in the manufacture of a medicament for use in the production of an anti-cancer effect in a warm-blooded animal such as a human which is being treated with ionising radiation.

7. Use according to any one of claims 2, 4, 5 and 6 wherein the cancer is colorectal cancer.

15

30

- A pharmaceutical composition comprising ZD6474 or a pharmaceutically acceptable
  salt thereof, and 5-FU in association with a pharmaceutically acceptable excipient or carrier.
  - A pharmaceutical composition comprising ZD6474 or a pharmaceutically acceptable salt thereof, and CPT-11 in association with a pharmaceutically acceptable excipient or carrier.
- 25 10. A pharmaceutical composition comprising ZD6474 or a pharmaceutically acceptable salt thereof, and 5-FU and CPT-11 in association with a pharmaceutically acceptable excipient or carrier.
  - 11. A kit comprising ZD6474 or a pharmaceutically acceptable salt thereof, and 5-FU.
  - A kit comprising ZD6474 or a pharmaceutically acceptable salt thereof, and CPT-

WO 2004/071397 PCT/GB2004/000550

- 42 -

- 13. A kit comprising ZD6474 or a pharmaceutically acceptable salt thereof, and 5-FU and CPT-11.
- 14. A method for the treatment of a cancer in a warm-blooded animal such as a human, which comprises administering to said animal an effective amount of ZD6474 or a pharmaceutically acceptable salt thereof, before, after or simultaneously with an effective amount of one of:
  - a) 5-FU;
  - b) CPT-11; and
- 10 c) 5-FU and CPT-11.